



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: James E. Hipp

Serial No: 09/095,389

Filed: 06/10/98

For: Downhole Jar Apparatus for Use in Oil and Gas
Wells

Examiner: Tsay, F.

Attorney Docket: A98054US

TC 3600 MAIL ROOM

FEB 22 2000

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HHS
E. Harris
2/23/00

RESPONSE TO OFFICE ACTION

Box Non-Fee Amendments
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated 11/15/99, having a shortened statutory response period set to expire on 02/15/00, please amend the subject patent application as follows:

In the Claims:

Please amend claims 1, 6, 14, 15, and 16 as follows:

A